

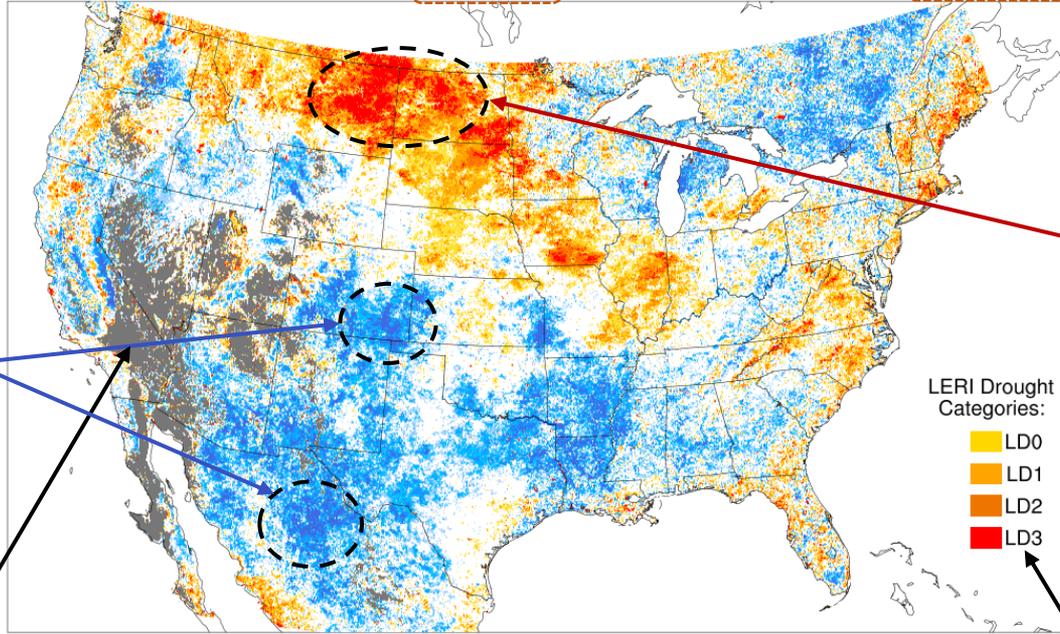
Reading a LERI map

Time length of ET_a accumulation. This map shows the percentiles for a 3-month accumulated ET_a (Jun 1 - Aug 31, 2017) relative to the period of record (Jan 2000-present)

Date or month & year for which the LERI map is generated

3-month LERI

Aug 2017

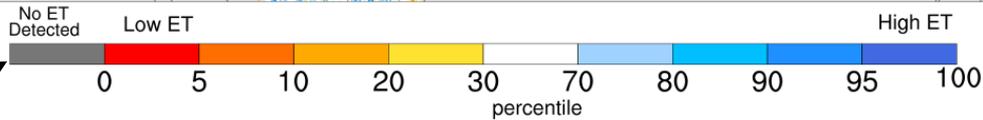


Unusually high evaporative response as accumulated between Jun 1 – Aug 31 signifying unusually wet land-surface conditions

Unusually low evaporative response as accumulated between Jun 1 – Aug 31 signifying unusually dry land-surface conditions. LD3 means that this dryness is expected less than 5% of the time

The gray shading shows that no ET_a is detected using the SSEBop method

These categories are analogous to D0-D3 categories in the US Drought Monitor. There is no LD4 category because of the short period of the SSEBop ET_a record



Generated by NOAA/ESRL/Physical Sciences Division
Data Source: USGS SSEBop Evapotranspiration (2000 - present)